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Attorney's Docket No. 5051-653

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Jason C. H. Shih et al.

Confirmation No.: 7508

Application No.: 10/661,172

Examiner: Malgorzata A. Walicka

Filed: September 13, 2003

Group Art Unit: 1652

For: *Construction of Bacillus Licheniformis T1 Strain, and Fermentation Production of Crude Enzyme Extract Therefrom*

March 9, 2006

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a Supplemental Form PTO-1449 listing documents cited in the Supplementary European Search Report for corresponding European Application EP 03749639. Each document listed on the attached PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of any listed foreign patent document and/or non-patent literature, including the Supplementary European Search Report, is enclosed. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

No fee is believed due; however, the Commissioner is hereby authorized to charge any deficiency or credit any refund to Deposit Account No. 50-0220.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 9, 2006.

Susan E. Freedman

Date of Signature: March 9, 2006

Substitute form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 1		<div style="text-align: center; border: 2px solid black; border-radius: 50%; width: 100px; margin: 0 auto; padding: 5px;"> O I P E MAR 1 2 2006 </div> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left; padding: 2px;">Complete if Known</th> </tr> <tr> <td style="width:50%; padding: 2px;">Application Number</td> <td style="padding: 2px;">10/661,172</td> </tr> <tr> <td style="padding: 2px;">Filing Date</td> <td style="padding: 2px;">09/13/2003</td> </tr> <tr> <td style="padding: 2px;">First Named Inventor</td> <td style="padding: 2px;">Jason C. H. Shih</td> </tr> <tr> <td style="padding: 2px;">Group Art Unit</td> <td style="padding: 2px;">1652</td> </tr> <tr> <td style="padding: 2px;">Examiner Name</td> <td style="padding: 2px;">Malgorzata A. Walicka</td> </tr> <tr> <td style="padding: 2px;">Attorney Docket Number</td> <td style="padding: 2px;">5051-653</td> </tr> </table>	Complete if Known		Application Number	10/661,172	Filing Date	09/13/2003	First Named Inventor	Jason C. H. Shih	Group Art Unit	1652	Examiner Name	Malgorzata A. Walicka	Attorney Docket Number	5051-653
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Attorney Docket Number	5051-653															

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
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U.S. PATENT APPLICATIONS				
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FOREIGN PATENT DOCUMENTS						
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OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	1	Kiel et al., "A General Method for the Consecutive Integration of Single Copies of a Heterologous Gene at Multiple Locations in the <i>Bacillus subtilis</i> Chromosome by Replacement Recombination", <u>Applied and Environmental Microbiology</u> , 61(12):4244-4250, (1995)	
	2	Lin et al., "Expression of the <i>Bacillus licheniformis</i> PWD-1 keratinase gene in <i>B. subtilis</i> ", <u>Journal of Industrial Microbiology & Biotechnology</u> , 19:134-138 (1997)	
	3	Tran et al., "Construction of a single-copy integration vector and its use to study gene expression in <i>Bacillus licheniformis</i> ", <u>Microbiology</u> , 144:2573-2578 (1998)	
	4	Wang et al., "Increased Production of <i>Bacillus</i> Keratinase by Chromosomal Integration of Multiple Copies of the <i>kerA</i> Gene", <u>Biotechnology and Bioengineering</u> , 87(4):459-464 (2004)	
	5	Supplementary European Search Report, EP Application No. EP 03749639, 02/02/2006	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.